

Demonstration Instructions for Robust Web CAP Interface

Introduction:

The *Robust CAP Web Interface (RCWI)* supports the Graphical User Interface (GUI) development for the

Robust CAP Web interface to CAP 134 - LDB/Uplink Retrieval

Robust CAP Web interface to CAP 135 - Computer-to-computer Retrieval Programs

Robust CAP Web interface to CAP 145 - Retrieval Software for user graphics

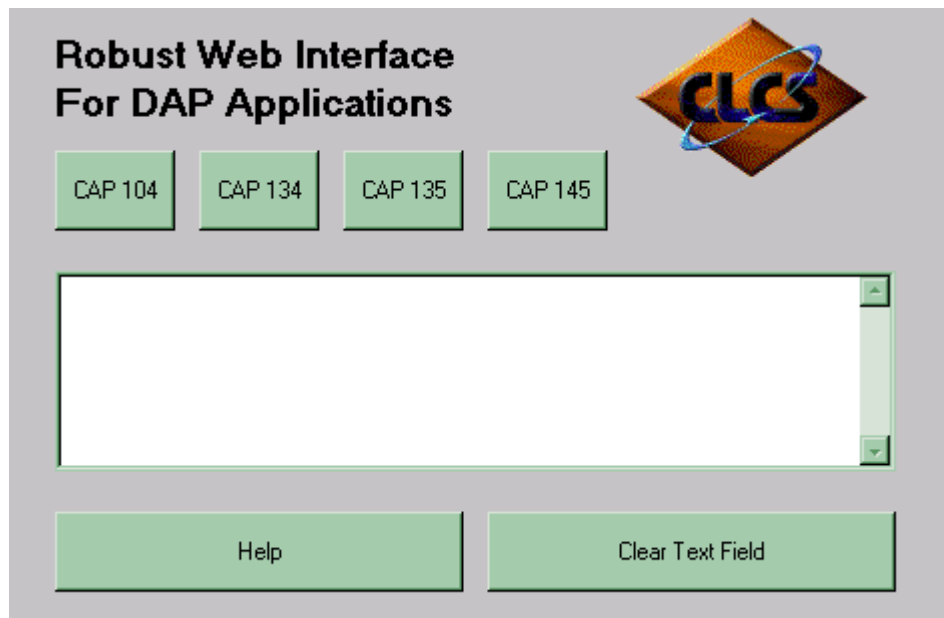
Robust CAP Web interface to CAP 113 - Frequency Response Test

Robust CAP Web interface to CAP 136 - Block Funnel Log/GOAL Message Retrieval Program


Robust CAP Web interface to CAP 142 - GPC Error and DEU Keystroke Data Retrieval Program

applications which run on the SDC. The GUI will provide access to the *Computer Application Programs (CAP)* via the *Business and Information Network (BIN)* on the *Checkout and Launch Control System (CLCS)* or an office workstation running a Web browser. CAP 104, 134, 135, 145, 113, 136 and 142 are the initial CAP applications to be converted, others will follow after Thor. CAP 104, 134, 135 and 145 were developed and released as a pathfinder for Redstone. These CAPs will be enhanced for Thor while CAP 113, 136 and 142 will be new for Thor.

1. Double left click on Robust Web CAP Interface Main Menu icon on the desktop
2. The following should be displayed:



3. Select “CAP 104” button.
4. The following should be displayed:


<h2 style="margin: 0;">CAP 104</h2> <p style="margin: 0;">General Purpose Retrieval Routine</p> <p style="margin: 0;">List Change</p>			
<p>TCID</p> <div style="border: 1px solid black; height: 20px; width: 100%; margin-bottom: 5px;"></div> <div style="display: flex; justify-content: space-between;"> <div>Start Time</div> <div>Stop Time</div> </div> <div style="display: flex; justify-content: space-between;"> <div><div style="border: 1px solid black; height: 20px; width: 100%;"></div></div> <div><div style="border: 1px solid black; height: 20px; width: 100%;"></div></div> </div> <div style="display: flex; justify-content: space-between;"> <div>Start Date</div> <div>Stop Date</div> </div> <div style="display: flex; justify-content: space-between;"> <div><div style="border: 1px solid black; height: 20px; width: 100%;"></div></div> <div><div style="border: 1px solid black; height: 20px; width: 100%;"></div></div> </div>		<div style="display: flex; justify-content: space-between;"> <div>FD1</div> <div><div style="border: 1px solid black; height: 20px; width: 100%;"></div></div> </div> <div style="display: flex; justify-content: space-between;"> <div>FD2</div> <div><div style="border: 1px solid black; height: 20px; width: 100%;"></div></div> </div> <div style="display: flex; justify-content: space-between;"> <div>FD3</div> <div><div style="border: 1px solid black; height: 20px; width: 100%;"></div></div> </div> <div style="display: flex; justify-content: space-between;"> <div>FD4</div> <div><div style="border: 1px solid black; height: 20px; width: 100%;"></div></div> </div> <div style="display: flex; justify-content: space-between;"> <div>FD5</div> <div><div style="border: 1px solid black; height: 20px; width: 100%;"></div></div> </div> <div style="display: flex; justify-content: space-between;"> <div>FD6</div> <div><div style="border: 1px solid black; height: 20px; width: 100%;"></div></div> </div>	
<p>Data Sources</p> <div style="display: flex; justify-content: space-around;"> <div><input type="radio"/> CDS</div> <div><input type="radio"/> SDC</div> </div> <div style="display: flex; justify-content: space-around;"> <div><input type="radio"/> KCQ</div> <div><input type="radio"/> KCT</div> <div><input type="radio"/> KCR</div> </div> <div style="display: flex; justify-content: space-around;"> <div><input type="radio"/> Primary</div> <div><input type="radio"/> Secondary</div> </div>			
<div style="border: 1px solid black; padding: 5px; display: inline-block; margin-right: 10px;">Execute</div> <div style="border: 1px solid black; padding: 5px; display: inline-block; margin-right: 10px;">Reset</div> <div style="border: 1px solid black; padding: 5px; display: inline-block;">Help</div>			

5. Enter the following information.
 - TCID: SA085A2
 - Start Time: 1300
 - Stop Time: 1301
 - Start Date: 080797
 - Stop Date: 080797
 - FD1: KMTHA001A
 - FD2: KMTHA002A
6. Select “SDC” radio button with the mouse.
7. Select “Execute” button
8. View data
9. Close “CAP 104 General Purpose Test Support” panel by selecting ‘X’ in upper right corner.
10. Left click on the “Reset” button with mouse.

11. Observe all fields are cleared.
12. Left click on “Help” button.
13. Observe Help page.
14. Select BACK from browser toolbar
15. Select BACK from browser toolbar.
16. The Main Menu should now be displayed.

***** Note *****
 CAP134 and CAP 135 can be displayed, but do not enter data

17. Using the Left mouse button select the “CAP145” button.
18. The following should be displayed.

TCID. <i>At least one TCID must be entered</i>		CAP145 Plots				
TCID 1	<input type="text"/>	<input type="button" value="Set FD"/>	TCID 7		<input type="text"/>	<input type="button" value="Set FD"/>
TCID 2	<input type="text"/>	<input type="button" value="Set FD"/>	TCID 8		<input type="text"/>	<input type="button" value="Set FD"/>
TCID 3	<input type="text"/>	<input type="button" value="Set FD"/>	TCID 9	<input type="text"/>	<input type="button" value="Set FD"/>	
TCID 4	<input type="text"/>	<input type="button" value="Set FD"/>	TCID 10	<input type="text"/>	<input type="button" value="Set FD"/>	
TCID 5	<input type="text"/>	<input type="button" value="Set FD"/>	TCID 11	<input type="text"/>	<input type="button" value="Set FD"/>	
TCID 6	<input type="text"/>	<input type="button" value="Set FD"/>	TCID 12	<input type="text"/>	<input type="button" value="Set FD"/>	
Plot Type. <i>Required. Single type is default.</i> <input checked="" type="radio"/> Single <input type="radio"/> Square <input type="radio"/> Short <input type="radio"/> Long						
<input type="button" value="HELP"/>		Printer <input type="text"/>		<div> System. <i>Required</i> <i>SDC is default.</i> <input checked="" type="radio"/> SDC <input type="radio"/> CDS <input type="radio"/> Sys Q <input type="radio"/> Sys R </div>		
<input type="button" value="EXECUTE"/>						
Title of plot. <i>Optional</i> <input type="text"/>						
<input type="text"/>						

19. Enter the following information:

TCID 1: SA085A2

Ensure “SDC” radio button is selected, if not use mouse and select it.

20. Select “Set FD” button with left mouse, the following should be displayed:

Time and Date. <i>Required.</i>		FD. <i>Required.</i> <i>At least one FD must be entered.</i>
Start Time	Stop Time	FD1 <input type="text"/>
<input type="text"/>	<input type="text"/>	FD2 <input type="text"/>
Start Date	Stop Date	FD3 <input type="text"/>
<input type="text"/>	<input type="text"/>	FD4 <input type="text"/>
		FD5 <input type="text"/>
		FD6 <input type="text"/>
		FD7 <input type="text"/>
		FD8 <input type="text"/>
		FD9 <input type="text"/>
		FD10 <input type="text"/>
		FD11 <input type="text"/>
		FD12 <input type="text"/>
<input type="button" value="OK"/>		<input type="button" value="Cancel"/>

21. Enter the following information:

Start Time: 1300

Stop Time: 1301

Start Date: 080797

Stop Date: 080797

FD1: KMTHA001A

FD2: KMTHA002A

22. Select the “OK” button.

23. Select “Execute” button.

24. Ghostview will be loaded displaying a plot of the two FDs.

25. Close Ghostview window by left clicking on the “X” in the right had corner.
26. CAP145 Retrieval Software for User Graphics will be minimized on the task bar.
Close it by right clicking on the minimized icon on the taskbar and select close.
27. Select “BACK” from browser tool bar.
28. Go to ‘FILE” in tool bar.
29. Select ‘EXIT’ to exit browser.